References:

1.) Barbusiński Krzysztof, (2009), Henry John Horstman Fenton – Short Biography and Brief History of Fenton Reagent Discovery, *CHEMIA*, **14(1),** 101-105.

2.) Ms Chatterjee J, Mrs. Rai N,K S,(2013) Effect of antibiotics In Wastewater Treatment,*Internationl journal for innovative research and development*,**2(1),**243-252.

3.) Hansson H, Kaczala F, Marques Ma, and Hogland W (2012), Advanced Oxidation Processes for Wastewater Treatment, *International Journal of Photoenergy*,**2(1),**1-11.

4.) Barbusiński .K(2005),The fullscale treatment of waste water,*Polish Journal of Environmental Studies*,**14(3)**,281-28

5.) Khamaruddin P,Bustam A and, Aziz A. O (2012),Using Fenton's reagent for the degradation of Diisopropanolamine, *International Conference on Environment and Industrial Innovation*,**2(1)**,12-17.

6.) Prashant K. Lalwani D ,Malu. D (2013), Reduction of COD and BOD by Oxidation, *International Journal of Engineering Research and Applications*, **3(3),** 108-112.

7.) Pera-Titus M, Garc´ıa-Molina V, Miguel A. Baños A, Jaime Giménez a Jaime, Esplugas Santiago (2004),Degradation of cholorophenols, *Applied Catalysis B: Environmental*, **47(1),** 219–256.

8.) Žgajnar Gotvajn A and Zagorc-Končan J (2005), Combination of Fenton and Biological Oxidation for treatment of Heavily Polluted Fermentation Waste Broth, *Acta Chim. Slov*, **52(1)**, 131–137.

9.) Scheersa T, Appelsb Lise, Dirkxa B, Jacobya L, Van Vaeckc L, Van der Bruggend B, Luytenb J , Degre`veb J , Van Impeb J, Dewil R (2012), Evaluation of peroxide based advanced oxidation processes (AOPs) or the degradation of ibuprofen in water, *Desalination Publications,* **50(1),**189–197.

10.) Cláudio de Oliveira Pereira1 L, Rosso T , Cabonelli Campos3 J , Giordano G (2011), Fenton's reagent application in the domestic sewers disinfection, *An Interdisciplinary Journal of Applied Science* **,6(1)**, 65-76.

11.) Karale R, Manu B, Shrihari S,(2013),Degradation of toxic 2-Aminopyridine pharmaceutical compound from aqueous environments using advanced Fenton and Photo-Fenton Oxidation Processes, *International Journal of Advanced Technology in Civil Engineering*,**2(1)**,34-38.

12.) San Sebastián Mart´ınez N, F´ıguls Fernandez J, Font Segura X , Sánchez Ferrer A (2003), Pre-oxidation of an extremely polluted industrial wastewater by the Fenton's reagent, *Journal of Hazardous Materials,***101(1),** 315–322.

13.) Petrovic M, Radjenovic J , Barcelo D (2011), Advanced oxidation processes (APO's)Applied for waste water and drinking water treatment ,elimination of the Pharmaceuticals,*Journal of environmental engineering and Ecology*,**1(2)**, 63-74.

14.) Bahmani P**,** Rezaei Kalantary R, Esrafili A**,** holami M and Jonidi Jafari A, (2013), Evaluation of Fenton oxidation process coupled with biological treatment for the removal of reactive black 5 from aqueous solution, *Journal of Environmental Health Science and Engineering*, **11(1)**, 13-20.

15.) Stasinakis A.S(2008), Use of selected advanced oxidation processes (AOPs) for waste water treatment –A mini Review, *Global NEST Journal*, **10(3),**376-385.

16.) Özdemir C, Sahinkaya S and Onucyildiz M (2008), Treatment of Pesticide Wastewater by Physicochemical and Fenton Processes**,** *Asian Journal of Chemistry*, **20(5)**, 3795-3804.

17.) Hoa Oliver J, Kim H, Chiang Pen-Chi (2000),Decolorisation of dye wastewater ,*Critical Reviews in Environmental Science and Technology*,**30(1)**,449-505.

18.) Muruganandham.M, Swaminathan M. (2004), Decolourisation of reactive Orange 4 by Fenton's and photo Fenton oxidation technology, *Dyes Pigments,* **63(1),** 315–321.

19.) Standard Methods for the Examination of Water and Wastewater (1995), *American Public Health Association*, Washington, **19th Edition**,

20.) Tunay.O, Kabdasli I, Eremektar G, Orhon .D (1996), Color removal from Textile wastewaters, *Water Sci. Technol*. **34(7),** 1-9.

21.) Hsueh C.L, Huang Y.H,Wang C.C,Chen S(2007), A review of imperative technologies for wastewater treatment I: oxidation technologies at ambient conditions -

, Degradation of azo dyes Using low iron concentration of Fenton and Fenton-like system, *Chemosphere*, **3(1),** 1-8.

22.) Mass.R, Chaudhari.S (2005), Adsorption and biological decolorization of Azo dye Reactive Red-2 in semi continuous anaerobic reactors, *Process Biochem*. **40(1)**, 699–705.

23.) Crane R.A, Scott T.B, (2012), Nanoscale zero-valent iron: future prospects for an emerging water treatment technology. *Journal of Hazardous Materials*, **143(1)**, 112-125.

24.) Al-Degs.Y, Khraisheh M.A, Allen S.J, Ahmad M.N (2000), Effect of Carbon surface chemistry on the removal of reactive dyes from textile Effluent, *Water Res*. **34(3)**, 927–935.

25.) Alaton- A Dogruel I.S, (2004). Pre-treatment of penicillin formulation effluent by advanced oxidation processes. *Journal of Hazardous Materials*, **B112**, 105–113.

26.) Alaton-A, Dogruel.I, Baykal.S, Gerone.E.G, (2004). Combined chemical and biological oxidation of penicillin formulation effluent. *Journal of Environmental Management*, **73(2)**, 155-163.

27.) Gonz´alez, Sans.O, Esplugas.C.S, (2007). Sulfamethoxazole abatement by photo-Fenton Toxicity, inhibition and biodegradability. *Journal of Hazardous Materials*, **146(3),** 459–464.

28.) Hirsch, Ternes.R, Haberer.T, and Kratz K.L, (1999). Occurrence of antibiotics in the aquatic environment, *Sci Total Environ*, **225(1)**, 109-118.

29.) Raj D.S.S, Anjaneyulu Y, (2004). Evaluation of biokinetic parameters for Pharmaceutical wastewaters using aerobic oxidation integrated with chemical treatment. *Process Biochemistry*, **40(1)**, 165-175.

30.) Tabak H.H, Bunch R.L. (1970). Steroid hormones as water pollutants. In: *Developments in Industrial Microbiology. Washington*, **11(13)** 367-373.

31.) Tekin. H, Bilka, Ataberk. S.S, Balta H.T, Ceribasi I.H, Sanin. F.D, Filiz B.Dilek, Yetis B.F, U. (2006) Use of Fenton oxidation to improve the biodegradability of a pharmaceutical wastewater. *Journal of Hazardous Materials***, B136**, 258–265.

32.) Vogna.D, Marotta R, Napolitano.A, Andreozzi. R, d'Ischia M. (2004)**.**Advanced oxidation of the pharmaceutical drug diclofenac with UV/H2O2 and ozon. *Water Research*, **38(2)**, 414–422.

33.) Walter M.V, Vennes J.W. (1985). Occurrence of multiple-antibiotic resistant enteric bacteria in domestic sewage and oxidative lagoons. *Applied and Environmental Microbiology*, **50(4)**, 930-933.

34.) Zhang G. Ji S. Xi B. (2006). Feasibility study of treatment of amoxillin wastewater with a combination of extraction, Fenton oxidation and reverse osmosis. *Desalination,* **196(**14**)**, 32–42.

35.) Carey.J.H (1990), An introduction to AOPs for destruction of organics in wastewater, in: Proceedings of the Symposium on Oxid. Processes Treat. Contam. Water Air, *Wastewater Technol. Cent.*, **12(1),** 1-13.

36.) Casero I,Sicilia D, Rubio S,Perez-Bendito D(1997), Chemical degradation of aromatic amines by Fenton's reagent, *Water Res*, **31(8)**,85–95.

37.) Chamarro.E, Marco.A, Esplugas.S (2001), Use of Fenton reagent to improve organic Chemical biodegradability, *Water. Res,* **35(4),** 1047–1051.

38.) Dosanjh.M.K,Wase .D.A.J(1987), Oxygen uptake studies on various sludges adapted to a waste containing chloro-, nitro- and amino-substituted xenobiotics, *Water Res*. **21(2),** 205–209.

39.) Prashant K. Lalwani, Malu D. D, (2013), Economic feasibility of report on CETP using physicochemical process-a case study, *IJRET,* **2(4)**, 520-52.

40.) Scheers.T, (2012), Evaluation of peroxide based advanced oxidation processes (AOP,S) for degradation of ibuprofen in water, *Desalination & Water Treatment*, **50(3**), 189-197.